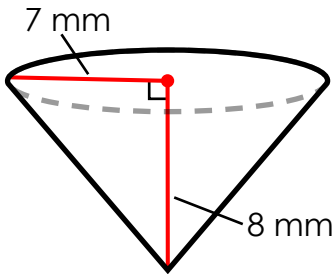


Name: _____

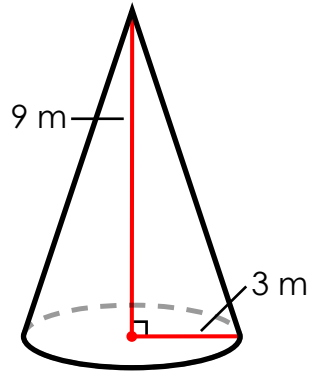
Volumes of Cones

Find the volume of each cone. Use 3.14 for π . Round your answer to the nearest tenth. Remember to include units in your answer.

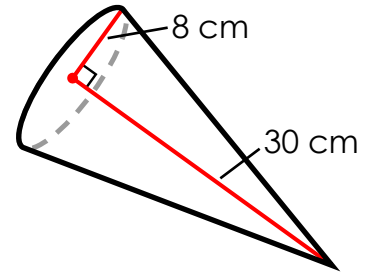
1.



2.



3.



Preview

Please log in to download
the printable version of this worksheet.

answer: _____

answer: _____

answer: _____

7. radius of base = 4 m
height = 12 m

8. radius of base = 4 cm
height = 20 cm

9. radius of base = 12 mm
height = 65 mm

answer: _____

answer: _____

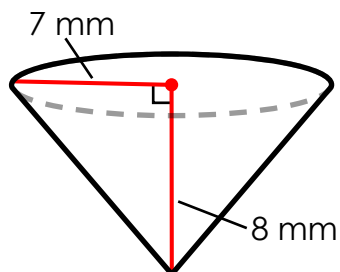
answer: _____

ANSWER KEY

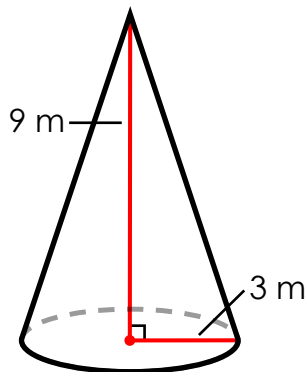
Volumes of Cones

Find the volume of each cone. Use 3.14 for π . Round your answer to the nearest tenth. Remember to include units in your answer.

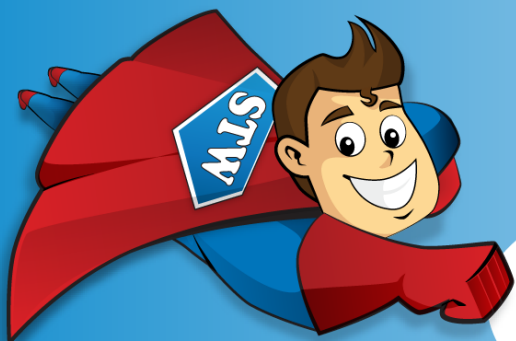
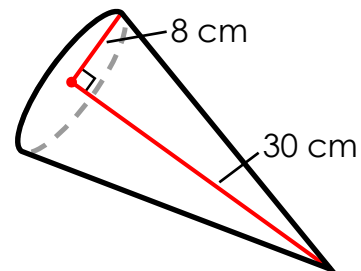
1.



2.



3.



Preview

Please log in to download the printable version of this worksheet.

answer: 14.7 cm³

answer: 130.8 mm³

answer: 678.2 m³

7. radius of base = 4 m
height = 12 m

8. radius of base = 4 cm
height = 20 cm

9. radius of base = 12 mm
height = 65 mm

answer: 201 m³

answer: 334.9 cm³

answer: 9,796.8 mm³